SCE EnergyManager® Improvements Make Analyzing Energy Usage Even Easier

The SCE EnergyManager® suite of Internet-based tools recently was enhanced with additional navigation and analysis features to help make it even easier for customers to monitor, report and analyze their energy usage. Businesses often struggle with understanding their patterns of energy consumption and how it affects their bottom line. From facilities to finance managers, the SCE EnergyManager suite provides flexible reporting of summary and detailed cost and usage data for multiple service accounts, and convenient printable tables, charts, graphs and data exports. Analysis tools help in making cost-effective decisions regarding load shifting, load reductions, efficiency measures and Demand Response (DR) programs.

The SCE EnergyManager suite is offered in the following modules:

- **SCE EnergyManager® Basic:** Our most popular monitoring and reporting tool, it allows views and reporting of usage in 15-minute intervals.
- **SCE Cost Manager®:** This provides a closer look at how energy usage translates into costs with near-real-time data. It identifies highs, lows, trends and potential load shift savings, and also includes a side-by-side rate comparison function.
- **SCE Bill Manager®:** This gives access to billing details in advance of paper billing, and bill history up to 48 months. In addition, it allows users to calculate variances and benchmark facility costs and usage.

New features allow viewing of up to 100 service accounts for more comprehensive reporting and highlight unbilled usage data to assist customers in anticipating end-of-cycle costs. SCE EnergyManager customers who also have Edison SmartConnect™ meters will be able to view and generate reports as they become available on their SCE EnergyManager site. The SCE EnergyManager suite is now supported by Microsoft Internet Explorer® 7.0 and 8.0, Firefox and Google Chrome™ browser platforms.

Development of SCE EnergyManager will continue throughout the end of the year. Additional software features are planned for release in early 2012. For more information on the SCE EnergyManager suite, contact your SCE account representative or visit www.sce.com/energymanager.

Annual Adjustment Window for Interruptible Programs Starts Nov. 1

The annual adjustment window for SCE customers enrolled in the Time-of-Use Base Interruptible Program (TOU-BIP) or the Agricultural Pumping and Interruptible (API-I) Program takes place between Nov. 1 and Dec. 1, 2011. These DR programs provide participating customers monthly credits for load reductions during system emergency situations.
If you’re on TOU-BIP, during the contract adjustment window you can:

- Remain on the rate with no changes;
- Change your participation option (15-minute or 30-minute notification) and/or your Firm Service Level (FSL); or
- Terminate your TOU-BIP contract and return to the rate schedule for which you would otherwise qualify.

For AP-I customers, you can:

- Remain on the rate with no changes; or
- Terminate your AP-I service and return to the rate schedule for which you would otherwise qualify.

Interruptible Program Updates

The California Public Utilities Commission requires SCE to limit enrollment in its emergency-triggered DR programs, including TOU-BIP and AP-I. While current enrollment levels are under the established statewide cap, SCE may place a megawatt (MW) cap in the TOU-BIP and AP-I program tariffs that could limit future enrollment. Once the MW cap is reached, all new TOU-BIP and AP-I enrollment requests will be placed on a waitlist to be processed on a first-come, first-served basis as room becomes available.

Other updates/reminders:

- To better support SCE’s distribution system, service accounts of TOU-BIP participants may be assigned to a new program event category, or “block,” and Remote Terminal Unit (RTU) changes/upgrades may be required in 2012. For more information about TOU-BIP program blocks, please visit www.sce.com/brs/large-business/event-status/tou-bip-event-status.htm.
- AP-I participants may be dispatched based on their geographic location.
- If a TOU-BIP or AP-I event is not activated by its emergency trigger, it is likely that SCE will issue an evaluation event to demonstrate performance and compliance with the regulatory requirements. TOU-BIP and AP-I program evaluation events are counted as actual curtailment events. For these evaluation events, penalties apply for TOU-BIP participants who do not reduce load to their contracted FSL.

If you choose to terminate your TOU-BIP or AP-I service, talk to your account representative to discuss another DR program that can work for your business. SCE offers a wide array of DR programs to help qualifying customers reduce their energy usage during peak times while lowering their electricity costs.

If you remain enrolled in TOU-BIP or AP-I, you may be able to concurrently participate in a second DR program for additional incentives. Contact your account representative to discuss availability of and eligibility for these dual enrollment options. You also can visit www.sce.com/drp for a list of compatible programs.

For current TOU-BIP and AP-I participating customers, make sure to review the annual adjustment window packet for more details on your options. If you do not receive a packet, or have any questions on your options or rate/program changes, contact your SCE account representative immediately.

SCE Energy Education Centers: New Names, Expanding Energy Solutions

SCE’s formerly named Customer Technology Application Center (CTAC) and Agricultural Technology Application Center (AgTAC) now have new names that better reflect the facilities’ offerings: the Energy Education Center – Irwindale and the Energy Education Center – Tulare.

From the mid-1990s to well into the 2000s, both centers began to evolve from energy management showcases to actual teaching centers. Today, both centers put on workshops, seminars, tours and consultations that bring in more than 35,000 visitors per year. Classes taught by leading instructors in their fields total over 350 annually. Topics include lighting, heating and cooling, motors/fans, refrigeration, the latest in kitchen technology and much more, all with a goal of helping customers save energy, money and the environment.

As SCE moves forward with new energy-saving offerings for customers, the Energy Education Centers reflect this. For example, the Smart Energy Experience™ opened in 2010 at the Energy Education Center – Irwindale to highlight SCE’s Smart Grid technology.

To learn more about how SCE’s Energy Education Centers can help you make important energy management and energy efficiency choices, plus for schedules of classes and to register, log onto www.sce.com/energycenters.

Preparedness Key to Business Resiliency After a Crisis

At SCE, our No. 1 priority is keeping your electricity on 24 hours a day—in a way that keeps both your employees and our crews safe. However, as you know, natural disasters such as earthquakes, fires, high winds or heavy storms can strike at any moment and cause power outages, along with other significant business impacts.

It’s important for your business to plan ahead to manage any type of emergency situation, so you can maximize safety and business resiliency. Do so by involving employees in the process to assign ownership to all individuals rather than solely to management.

Here are some key steps to follow:

- Familiarize your employees with your emergency response plan, so that each individual understands his or her own role as well as the collective goal of the team. For assistance and resources on emergency plans, review the Federal Emergency Management Agency’s “Ready Business” website at www.ready.gov/business/index.html.
- As part of your emergency planning, study the critical processes and recovery strategies for your business and its departments/units (if applicable), and educate all team members to ensure business-wide understanding of your plan.
- Remind your employees that preparedness is the foundation of resiliency and that what is practiced daily ensures successful recovery and response during times of crisis. Demonstrate the importance of this by involving your team in physical and interdependency reviews of your facility, and ask questions like:
  o Do we need a generator? Portable generator safety tips can be found at www.sce.com/Safety/emergency/generator.htm.
  o What departmental interdependencies will affect our recovery?
  o Do you know your role?
- Do not become complacent about raising awareness regarding business resiliency. Throughout the year, continue to emphasize its importance to ensure it is always in the forefront of every employee’s mind.

Beyond this, keep in mind that the personal resiliency of your employees—a key business asset—is extremely important to your organization during and after a critical event. Encourage your team members to develop well-planned and focused resiliency plans for themselves and their families.

To learn more about emergency preparedness and safety from SCE, visit www.sce.com/safety. If you would like a presentation on electrical safety at your business, contact SCE’s public safety manager at 626.462.2556.